

Pipelines - Hydrocarbon Gas Liquid (HGL)



Tags

hydrocarbon gas liquid, pipeline, HGL

Summary

Major HGL pipelines in the United States. Layer includes interstate trunk lines and selected intrastate lines. Based on publicly available data from a variety of sources with varying scales and levels of accuracy. Updated November 2014.

Description

Major HGL pipelines in the United States. Layer includes interstate trunk lines and selected intrastate lines. Based on publicly available data from a variety of sources with varying scales and levels of accuracy. Updated November 2014.

Credits

U.S. Energy Information Administration

Use limitations

The U.S. Energy Information Administration shall not be held liable for improper or incorrect use of the data described and/or contained herein. These data and related graphics, if available, are not legal documents and are not intended to be used as such. The information contained in these data is dynamic and may change over time. The U.S. Energy Information Administration gives no warranty, expressed or implied, as to the accuracy, reliability, or completeness of these data.

Extent

West -114.488680 East -73.949790
North 53.769418 South 28.358333

Scale Range

Maximum (zoomed in) 1:50,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata

Topics and Keywords

THEMES OR CATEGORIES OF THE RESOURCE utilitiesCommunication

* CONTENT TYPE Downloadable Data

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

Citation

TITLE **Pipelines - Hydrocarbon Gas Liquid (HGL)**
PUBLICATION DATE 2014-11-07 00:00:00

PRESENTATION FORMATS * digital map

Citation Contacts

RESPONSIBLE PARTY
INDIVIDUAL'S NAME None given
ORGANIZATION'S NAME U.S. Energy Information Administration
CONTACT'S ROLE originator

Resource Details

DATASET LANGUAGES * English (UNITED STATES)
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.0.4322

CREDITS
U.S. Energy Information Administration

ARCGIS ITEM PROPERTIES
* NAME pipeline_hgl_eia
* SIZE 0.013

Extents

EXTENT
GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
EXTENT TYPE Extent used for searching
* WEST LONGITUDE -114.488680
* EAST LONGITUDE -73.949790
* NORTH LATITUDE 53.769418
* SOUTH LATITUDE 28.358333
* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
* WEST LONGITUDE -12744821.554741
* EAST LONGITUDE -8232052.913636
* SOUTH LATITUDE 3294227.005079
* NORTH LATITUDE 7126607.242774
* EXTENT CONTAINS THE RESOURCE Yes

Resource Points of Contact

POINT OF CONTACT
INDIVIDUAL'S NAME None given
ORGANIZATION'S NAME U.S. Energy Information Administration
CONTACT'S ROLE originator

Resource Maintenance

RESOURCE MAINTENANCE
UPDATE FREQUENCY unknown

Resource Constraints

CONSTRAINTS

LIMITATIONS OF USE

The U.S. Energy Information Administration shall not be held liable for improper or incorrect use of the data described and/or contained herein. These data and related graphics, if available, are not legal documents and are not intended to be used as such. The information contained in these data is dynamic and may change over time. The U.S. Energy Information Administration gives no warranty, expressed or implied, as to the accuracy, reliability, or completeness of these data.

Spatial Reference

ARCGIS COORDINATE SYSTEM

- * TYPE **Projected**
- * GEOGRAPHIC COORDINATE REFERENCE **GCS_WGS_1984**
- * PROJECTION **WGS_1984_Web_Mercator_Auxiliary_Sphere**
- * COORDINATE REFERENCE DETAILS
 - PROJECTED COORDINATE SYSTEM
 - WELL-KNOWN IDENTIFIER **102100**
 - X ORIGIN **-22041257.952553775**
 - Y ORIGIN **-30241100**
 - XY SCALE **144148035.48642668**
 - Z ORIGIN **-100000**
 - Z SCALE **10000**
 - M ORIGIN **-100000**
 - M SCALE **10000**
 - XY TOLERANCE **0.001**
 - Z TOLERANCE **0.001**
 - M TOLERANCE **0.001**
 - HIGH PRECISION **true**
 - LATEST WELL-KNOWN IDENTIFIER **3857**
 - WELL-KNOWN TEXT PROJCS["WGS_1984_Web_Mercator_Auxiliary_Sphere",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Mercator_Auxiliary_Sphere"],PARAMETER["False_Easting",0.0],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",0.0],PARAMETER["Standard_Parallel_1",0.0],PARAMETER["Auxiliary_Sphere_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE **3857**
- * CODESPACE **EPSG**
- * VERSION **8.2.6**

Spatial Data Properties

VECTOR

- * LEVEL OF TOPOLOGY FOR THIS DATASET **geometry only**

GEOMETRIC OBJECTS

- FEATURE CLASS NAME **pipeline_hgl_eia**
- * OBJECT TYPE **composite**
- * OBJECT COUNT **68**

ARCGIS FEATURE CLASS PROPERTIES

- FEATURE CLASS NAME **pipeline_hgl_eia**
- * FEATURE TYPE **Simple**
- * GEOMETRY TYPE **Polyline**
- * HAS TOPOLOGY **FALSE**
- * FEATURE COUNT **68**
- * SPATIAL INDEX **TRUE**
- * LINEAR REFERENCING **FALSE**

Distribution

DISTRIBUTION FORMAT

- * NAME **File Geodatabase Feature Class**

TRANSFER OPTIONS

- * TRANSFER SIZE **0.013**

Fields

DETAILS FOR OBJECT `pipeline_hgl_eia`

* TYPE Feature Class

* ROW COUNT 68

FIELD `OBJECTID`

* ALIAS `OBJECTID`

* DATA TYPE `OID`

* WIDTH 4

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Internal feature number.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

FIELD `Shape`

* ALIAS `Shape`

* DATA TYPE `Geometry`

* WIDTH 0

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Feature geometry.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Coordinates defining the features.

FIELD `Opername` ►

* ALIAS `Opername`

* DATA TYPE `String`

* WIDTH 75

* PRECISION 0

* SCALE 0

FIELD `Pipename`

* ALIAS `Pipename`

* DATA TYPE `String`

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD `Shape_Length`

* ALIAS `Shape_Length`

* DATA TYPE `Double`

* WIDTH 8

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Length of feature in internal units.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

Metadata Details

* METADATA LANGUAGE English (UNITED STATES)
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset

* LAST UPDATE 2016-03-14

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
METADATA STYLE FGDC CSDGM Metadata
STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2016-03-11 10:29:45
LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-03-14 17:41:01

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2016-03-14 17:39:30

Metadata Contacts

METADATA CONTACT

INDIVIDUAL'S NAME None given
ORGANIZATION'S NAME U.S. Energy Information Administration
CONTACT'S ROLE originator